Click here to enter a date.

## Project info

|  |  |  |  |
| --- | --- | --- | --- |
| Project ID  |       | Structure ID(s)  |       |
| Contract ID  |       |  |       |
| Highway  |       |  |       |
| Description  |       |  |       |
| County  |       |  |       |

## Introductions / pour day contacts

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | **Name** | **Phone** | **Attended Meeting** |
| Project Leader |  |       |       | [ ]  |
| Lead Inspector |  |       |       | [ ]  |
| Contractor |  |       |       | [ ]  |
| QC Testing |  |       |       | [ ]  |
| Concrete Supplier |  |       |       | [ ]  |
| WPMC & HTCP # |  |       |       | [ ]  |
| CPMC & HTCP # |  |       |       | [ ]  |
| Independent Assurance |  | Brent Ferguson (WIS)Steven Hunter (RHI) | 715-459-4286715-628-0013 | [ ]  |
| Additional Meeting Attendees |  |       |       |  |
|  |       |       |  |
|  |       |       |  |

## QMP Plan

|  |  |  |  |
| --- | --- | --- | --- |
| Submitted | Click here to enter a date.  | Project Leader Approved DT2220  | Click here to enter a date. |
| Reviewed  | Click here to enter a date. | Accepted QMP Plan Distributed to | [ ]  QC Tester |
| Accepted  | Click here to enter a date. |  | [ ]  QV Tester |

## Concrete Mixtures AND MATERIALS

|  |  |  |
| --- | --- | --- |
| Concrete Plant Name/Location |  | Inspection Performed Click here to enter a date. |
| Back up Plant Name / Location |       | Inspection Performed Click here to enter a date. |
| Material Type | Producer/Location | Sample Needed | Test # |  |
| Cement       |       | Select |       |
| Fly Ash       |       | Select |       |
| Slag       |       | Select |       |
| Water       |       | Select |       |
| Fine Agg  |       | Select |       |
| Coarse Agg       |       | Select |       |
| Coarse Agg       |       | Select |       |

## Concrete Mixtures AND MATERIALS, Con’t

|  |  |  |  |
| --- | --- | --- | --- |
| **Special Considerations** | **Yes** | **No** | **REMINDER: Batch tickets required with each load and need to be verified by project staff prior to placement. (SS 501.3.5.4(2))** |
| Seal pour | [ ]  | [ ]  |
| HPC | [ ]  | [ ]  |
| Modified HPC | [ ]  | [ ]  |
| Other (list) |       |  |

## Construction Schedule

|  |  |  |  |
| --- | --- | --- | --- |
| Anticipated pour date | Click here to enter a date. | Estimated pour start |       |
| Back up date | Click here to enter a date. | Dry run date /check fogging equipment | Click here to enter a date. |
| Proposed Schedule       |

## Temperature Control Plan

### Hot Weather concreting (ss 501.3.8.2)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Temp Control Plan** | **Actions to Control Concrete Temperature** | **Yes** | **No** | **Remarks** |
| Submitted | Click here to enter a date. |  | Cool Aggregate | [ ]  | [ ]  |       |
| Accepted  | Click here to enter a date. |  | Cold Batch Water | [ ]  | [ ]  |       |
|  |  |  | Pour Time | [ ]  | [ ]  |       |
|  |  |  | Others (list) | [ ]  | [ ]  |       |

*If* ***ICE*** *is to be added,* ***ALL OTHER METHODS MUST BE USED FIRST.***

|  |  |
| --- | --- |
| Timeframe for Ordering and Adding Ice |       |
| Ice Compensation Expectations [Per Section 501.3.8.2.1] |       |
| EVAPORATION PLAN (SS 501.3.8.2.2) |  |
| Date Submitted Click here to enter a date. |  |
| Date Accepted Click here to enter a date. |  |

### Cold Weather Protection (SS 502.3.9)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Yes** | **No** | **Remarks** |
| Heat Forms | [ ]  | [ ]  |       |
| Heat Batch Water | [ ]  | [ ]  |       |
| Heat Aggregate | [ ]  | [ ]  |       |
| Temp Probe Frequency | [ ]  | [ ]  |       |
| Others (list) | [ ]  | [ ]  |       |

## Curing Process

|  |  |  |  |
| --- | --- | --- | --- |
|  Expected curing method | [ ]  7 Day | [ ]  14 Day  | [ ]  3 Day  |
| Anticipated curing process |       |
| Strength Verification (502.3.10) | [ ]  Maturity | [ ]  Cylinders | [ ]  Time | [ ]  Other (list)       |

## Placement

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Truck Information |  | No. of Trucks       | Rate of Delivery       | Load Size       |
| Truck Access |  |       |
|  Placement Method |  | [ ] Bucket | [ ] Pump | [ ]  Conveyor | [ ]  Mobile Mixer [ ]  Other (list)       |
| If pump, air loss <1%  |  | (502.3.5.1(11)) |  |  |  |
| Pour Quantity |  |       |
| Truck Washout |  |       |
| Type of consolidation |  |       |
| # of people on pour |  |       |
| Surface Texture |  | [ ]  Tine (502.3.7.8(14)) Greater than 40 mph | [ ]  Turf/Broom (502.3.7.8(15)) Less than 40 mph |
| Fogging |  |       |
| Back-up equipment |  |       |
| Additional Traffic control  |  |       |

## Sampling and testing

|  |  |  |  |
| --- | --- | --- | --- |
| Testing Location  |       | QC Tester/s: |       |
| Cylinder Storage Location |       | QV Tester/s: |       |
| Tester Access  |       | **REMINDER: Sample at point of placement, between 10% to 90%** |

## Communication reminders

|  |  |
| --- | --- |
| **Test results** |  |
| Delivery method |       |
| Frequency |       |

* + Random Numbers computed on amount placed
	+ QC Plan actions to be followed for failing tests
	+ ***QV & QC are required to inform each other of failing results immediately***
	+ Nonconforming material to be discarded
	+ Nonconforming material left in place to be quantified and agreed to with the Project Leader and Region Materials Engineer

## Inspection Reminders

* + Surveyed by contractor and checked separately by inspectors
	+ Deck Overlays max air temp of 88 degrees F (509.3.9.2[3])
	+ Engineer must give written permission to proceed with pour (501.3.8.2.2(5))
	+ Where can emergency header be placed?
	+ Finishing texture (502.3.7.8)
	+ Emergency cover material?
	+ Bar steel checked for size, spacing, tying, clearances, and cleanliness
	+ Forms checked and found clean, oiled, and locked
	+ Bracing checked & secured

|  |  |
| --- | --- |
| * + 24-hr contact for curing issues
 |  |
| Name |       |
| Phone |       |

## Other Issues or Concerns

|  |
| --- |
|       |

## Region DOT material contacts

|  |  |  |
| --- | --- | --- |
| Technical Services Supervisor | Ryan Arnold | 715-459-4780 |
| WIS Independent Assurance | Brent Ferguson | 715-459-4286 |
| RHI Independent Assurance | Steven Hunter | 715-628-0013 |
| WIS Material Lab Coordinator | Theresa Janicki | 715-697-0104 |
| RHI Material Lab Coordinator | Nick Krueger | 715-493-3085 |
| WIS Soils/Pavement/Materials Engineer | Taylor Christianson | 715-315-8029 |
| RHI Soils/Pavement/Materials Engineer | Chris Peplinski | 715-499-5202 |